

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)

END9200001 61

Application Number

09/819457 PRO

Applicant(s)

David J. Alcoe et al.

Filing Date

03-28-01

Group Art Unit

2813

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JMM</i>		5,316,803	5/31/94	White, Jr. et al.	427/554		12/10/92
		5,536,579	7/16/96	Davis et al.	428/421		6/02/94
		5,560,840	10/01/96	Covert et al.	216/108		12/19/94
		5,626,771	5/06/97	Davis et al.	216/13		6/06/95
		5,672,548	9/30/97	Culnane et al.	437/209		6/26/96
		5,723,062	3/03/98	Covert et al.	252/79.2		5/28/96
		5,726,863	3/10/98	Nakayama et al.	361/794		1/25/96
		5,798,563	8/25/98	Feilchenfeld et al.	257/668		8/25/98
		5,847,935	12/08/98	Thaler et al.	361/761		12/16/96
		5,877,550	3/02/99	Suzuki	257/700		7/16/97
		5,886,406	3/23/99	Bhansali	257/698		10/07/97

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

<i>JMM</i>	MULTILAYER SUBSTRATE WITH LOW COEFFICIENT OF THERMAL EXPANSION, Nakamura et al., 2000 International Symposium on Microelect, pages 235-240.

EXAMINER

*James M. Martin*

DATE CONSIDERED

5/6/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Docket Number (Optional) END9200001	Application Number 09/819 457		
				Applicant(s) David J. Alcoe et al.			
				Filing Date 03-28-01	Group Art Unit 2813		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,926,377	7/20/99	Nakao et al.	361/763		11/17/97
		5,989,443	11/23/99	Covert et al.	216/13		10/03/99
		6,006,428	12/28/99	Feilchenfeld et al	29/852		4/01/98
		6,054,758	4/25/00	Lamson	257/691		12/16/97
		6,090,633	7/18/00	Yu et al.	438/15		9/22/99
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>David J. Alcoe</i>				DATE CONSIDERED 3/6/02			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.